

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Neta ILAN et al

Serial No.: 10/781,758

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For: Therapeutic And Cosmetic Uses Of Heparanases

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Group Art Unit: 1652

Attorney

Docket: 27525

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a PTO Form 1449 which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

Respectfully submitted,

Sol Sheinbein

Registration No. 25,457

Date: April 20, 2005

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PTO/SB/08A (10-96)

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Sheet	2	Of	2	Attorney Docket Number	
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		Vlodavsky et al. "Mammalian Heparanase: Gene Cloning, Expression and Function in Tumor Progression and Metastasis", Nature Medicine, 5(7): 793-802, 1999.			
		Chang et al. "Differential Ability Of Heparan Sulfate Proteoglycans To Assemble The Fibroblast Growth Factor Receptor Complex In situ", FASEB Journal, 14: 137-144, 2000.			
		Ishai-Michaeli et al. "Importance of Size and Sulfation of Heparin in Release of Basic Fibroblast Growth Factor From the Vascular Endothelium and ExtraCellular Matrix", Biochemistry, 31(7): 2080-2088, 1992. Abstract			
		Gitay-Goren et al. "The Binding of Vascular Endothelial Growth Factor to Its Receptors Is Dependent on Cell Surface-Associated Heparin-Like Molecules", Journal of Biological Chemistry, 267(9): 6093-6098, 1992.			
		Hulett et al. "Cloning of Mammalian Heparanase, an Important Enzyme in Tumor Invasion and Metastasis", Nature Medicine: 5(7): 803-809, 1999.			
		Toyoshima et al. "Human Heparanase: Purification, Characterization, Cloning, and Expression", J. of Biolog. Chemistry, 274(34): 24153-24160, 1999			
Examiner Signature				Date Considered	

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